

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
26 May 2005 (26.05.2005)

PCT

(10) International Publication Number  
WO 2005/048629 A1

(51) International Patent Classification<sup>7</sup>: H04Q 7/34, 7/32

(21) International Application Number:  
PCT/IT2003/000743

(22) International Filing Date:  
17 November 2003 (17.11.2003)

(25) Filing Language: Italian

(26) Publication Language: English

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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

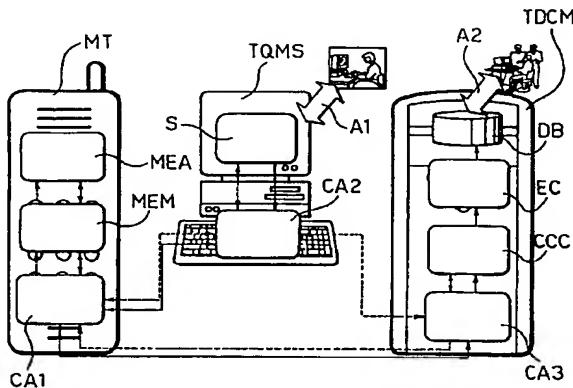
(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, SE, SI, SK, TR).

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(54) Title: QUALITY OF SERVICE MONITORING ARCHITECTURE, RELATED METHOD, NETWORK AND COMPUTER PROGRAM PRODUCT



(57) Abstract: An architecture for monitoring Quality of Service (QoS) in a telecommunication network comprising a set of terminals (MT) provides for the terminals (MT) of the aforesaid set to house measuring agents (MEA, MEM) able to be configured to interface with processes selected among processes for managing the application sessions of said network and processes for measuring the operating conditions of the network itself. Also provided is a management and configuration sub-system (TQMS) comprising a module (S) for scheduling Quality of Service measurement campaigns capable of involving respective sub-sets of terminals according to a set of characteristics identifying the measurement campaign. The scheduling module (S) is capable of configuring, for the purposes of the execution of the aforesaid measurement campaigns, the measuring agents (MEA, MEM) housed by the terminals included in said related subsets according to said set of identifying characteristics. An additional sub-system (TDCM) for managing the collection of the measurement data comprises a database (DB) for storing the measurement data and a processing centre (EC) for processing the data.

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— *of inventorship (Rule 4.17(iv)) for US only*

**Published:**

— *with international search report*

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*